



StripLite LED RGBW +

Product code:
F103N024L

Last update:
28/03/2023



StripLite LED RGBW +

Introducing

● The classic StripLite Led redesigned and upgraded. Using **new full color LED chips** (RGBW) and newly redefined lenses, this fixture **ensures a brighter output without compromising the color mixing.**

StripLite Led available both in indoor **IP20** and in **IP65** outdoor version, **fanless** (for silent operation) is suitable for entertainment lighting (theaters, television studios, events) and suitable for architectural illumination (shopping center, conference room, buildings, monuments, etc.).

It can be mounted either on top of truss with its embedded camlock system or on the ground using the standing feet (accessory).

Key Features



● 16 RGBW high intensity LEDs (Red, Green, Blue, White)



● CRI > 80



● CCT 3.200K → 10.000K



● IP 20 or 65



● No fan, no maintenance, no noise



● Narrow (15°), Medium (25°) or Wide (40°)
● Variable light projection angle to adapt the application



● Thick aluminum, long lasting light source in long lasting body



● Custom color on request (optional)



● 2 ground-standing feet



● European Conformity certification

General

● LED Source	16 RGBW high intensity LEDs (Red, Green, Blue, White)
● CCT Range	● ● ● ● ● ● 3.200K → 10.000K
● Color Rendition Average	CRI> 80
● Dimming	Electronic smooth dimming from 100% to 0% 3 Selectable Curves - Exponential, Logarithmic, Linear
● Dimming Smooth Selection	Fast, Slow and Very Slow
● Strobe	Electronic strobe, synchronized, random, pulse effect
● Lens	Narrow (15°), Medium (25°) or Wide (40°)
● Camera flicker control/Hz range	Flicker-free operation with LEDs frequency controlled via DMX from 600 to 19.000 Hz
● Calibrated Cob	Yes
● L80 Rating (hours to 80% output)	50.000 Hours

Electrical

● Voltage Input	90-264V, 50/60Hz, auto-sensing
● Power Consumption	80W Maximum - 0.37 A at 230 V, 0.73 A at 90 V - cosφ: 0.95
● Power Connection	In and Out PowerCON TRUE1 connectors to feed up to 8 (at 230V) or 4 (at 115V) fixtures (IP20 version) 2 m (6.6 ft) integral cable without power plug (IP65 version)
● Data Connection	In and Out DMX 5 pin locking XLR connectors

Thermal

● Ambient Operating Temperature	-40°C - +40°C (-40°F - 104°F)
● Cooling	No fan, no maintenance, no noise

Control

● Protocols	DMX-512, RDM (Remote Device Management), Wireless (optional By LumenRadio)
● RDM configuration	Yes
● DMX Channels	14 / 8 / 7 / 4 / 1
● Display	Graphic OLED
● Firmware upgrade	Through DMX with RDM Upgrade USB interface (code AC10011A001)

Physical

● Mounting options	Quick camlock clamps on a modular guide with adjustable position , 2 ground-standing feet
● Materials	Thick aluminum, long lasting light source in long lasting body
● Weight	7.7 Kg / 16.97 lbs - With optional support: 8.7 Kg / 19.18 lbs
● Length	1010 mm / 39.76 in
● Height	152 mm / 5.98 in - With optional support: 207.4 / 8.16 in
● Width	95 mm / 3.74 in - With optional support: 220 mm / 8.66 in
● IP Rating	IP20 or 65
● Color options	Black (standard), custom color on request (optional)

General accessories

PC09109/1	Omega Clamps
BC10003A002	12° Lens
BC10003A003	35° Lens
BC10003A000	2 ground-standing feet

14 Channels

01 → Master Dimmer

02 → Red

03 → Green

04 → Blue

05 → White

06 → Strobe Effect

07 → Dimmer Fine

08 → Special Functions

09 → Red Tone

10 → Green Tone

11 → Blue Tone

12 → White Tone

13 → Green Saturation

14 → Saturation

8 Channels

01 → Master Dimmer

02 → Red

03 → Green

04 → Blue

05 → White

06 → Strobe Effect

07 → Dimmer Fine

08 → Special Functions

7 Channels

01 → Master Dimmer

02 → Color Temperature

03 → Green Saturation

04 → Saturation

05 → Hue

06 → Dimmer Fine

07 → Special Functions

4 Channels

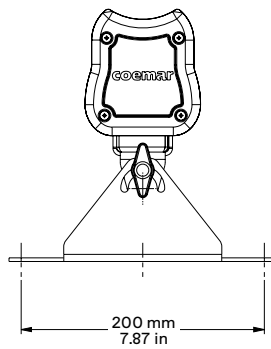
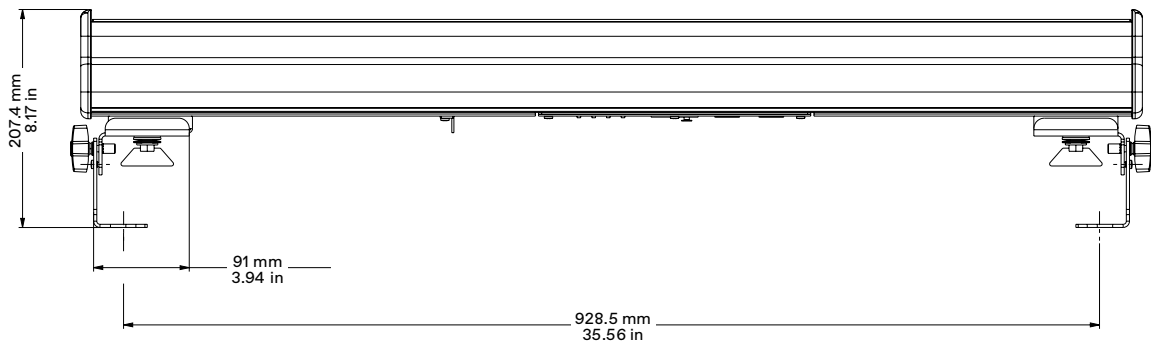
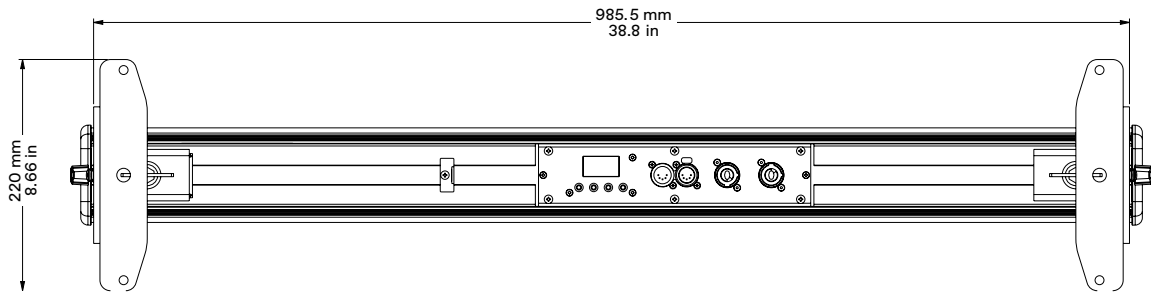
01 → Red

02 → Green

03 → Blue

04 → White

1 Channel01 → Master Dimmer - Color
Temperature Settable by Display





Architectural Outdoor - IFA Istitucion Ferial, Alicante, Spain

Product
CCT

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Theatre - La Fenice, Venice, Italy

Product
CCT

StripLite LED RGBW
RGBW



Broadcast - TG1, Rome, Italy

Product
CCT

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RGBW

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